

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	0	budzisch.in. janko.in.	US-PGPUB; USPAT; EPO; JPO	AND	ON	2007/08/23 11:19
S2	0	KOJEVNIKOV.in. pavel.in.	US-PGPUB; USPAT; EPO; JPO	AND	ON	2007/08/23 11:19
S3	62	PFEIFFER.in. stephen.in.	US-PGPUB; USPAT; EPO; JPO	AND	ON	2007/08/23 11:19
S4	44	(US-20040210884-\$ or US-20030135509-\$ or US-20030154239-\$ or US-20020019884-\$ or US-20020066073-\$ or US-20010044821-\$ or US-20020073396-\$ or US-20020178214-\$ or US-20020178244-\$ or US-20020178254-\$ or US-20030061265-\$ or US-20030212987-\$ or US-20040143823-\$ or US-20040148375-\$ or US-20050160104-\$ or US-20050278279-\$ or US-20060253745-\$ or US-20050289538-\$ or US-20030036919-\$ or US-20030046342-\$ or US-20030050972-\$ or US-20040015936-\$ or US-20040019662-\$ or US-20040019663-\$ or US-20040019669-\$ or US-20040019670-\$).did. or (US-20060069751-\$ or US-20060085421-\$ or US-20060143217-\$ or US-20060155756-\$ or US-20060277248-\$).did. or (US-7036008-\$ or US-6473748-\$ or US-7127713-\$ or US-7007278-\$ or US-5946694-\$ or US-6134594-\$ or US-6253193-\$ or US-6363488-\$ or US-6389402-\$ or US-6427140-\$ or US-6714962-\$ or US-6272675-\$ or US-6292933-\$ or US-6842903-\$ or US-6859922-\$ or US-6993743-\$ or US-7028225-\$ or US-6915511-\$ or US-7080119-\$).did.	US-PGPUB; USPAT	OR	ON	2007/08/23 11:19

## EAST Search History

S5	30	(US-20040210884-\$ or US-20030135509-\$ or US-20030154239-\$ or US-20020019884-\$ or US-20020066073-\$ or US-20010044821-\$ or US-20020073396-\$ or US-20020178214-\$ or US-20020178244-\$ or US-20020178254-\$ or US-20030061265-\$ or US-20030212987-\$ or US-20040143823-\$ or US-20040148375-\$ or US-20050160104-\$ or (US-20050278279-\$ or US-20060253745-\$ or US-20050289538-\$ or US-20030036919-\$ or US-20030046342-\$ or US-20030050972-\$ or US-20040015936-\$ or US-20040019662-\$ or US-20040019663-\$ or US-20040019669-\$ or US-20040019670-\$).did. or (US-20060069751-\$ or US-20060085421-\$ or US-20060143217-\$ or US-20060155756-\$ or US-20060277248-\$).did. or (US-7036008-\$ or US-6473748-\$ or US-7127713-\$ or US-7007278-\$ or US-5946694-\$ or US-6134594-\$ or US-6253193-\$ or US-6363488-\$ or US-6389402-\$ or US-6427140-\$ or US-6714962-\$ or US-6272675-\$ or US-6292933-\$ or US-6842903-\$ or US-6859922-\$ or US-6993743-\$ or US-7028225-\$ or US-6915511-\$ or US-7080119-\$).did.) and node	US-PGPUB; USPAT	AND	ON	2007/08/23 11:19
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## EAST Search History

S6	13	(US-20040210884-\$ or US-20030135509-\$ or US-20030154239-\$ or US-20020019884-\$ or US-20020066073-\$ or US-20010044821-\$ or US-20020073396-\$ or US-20020178214-\$ or US-20020178244-\$ or US-20020178254-\$ or US-20030061265-\$ or US-20030212987-\$ or US-20040143823-\$ or US-20040148375-\$ or US-20050160104-\$ or (US-20050278279-\$ or US-20060253745-\$ or US-20050289538-\$ or US-20030036919-\$ or US-20030046342-\$ or US-20030050972-\$ or US-20040015936-\$ or US-20040019662-\$ or US-20040019663-\$ or US-20040019669-\$ or US-20040019670-\$).did. or (US-20060069751-\$ or US-20060085421-\$ or US-20060143217-\$ or US-20060155756-\$ or US-20060277248-\$).did. or (US-7036008-\$ or US-6473748-\$ or US-7127713-\$ or US-7007278-\$ or US-5946694-\$ or US-6134594-\$ or US-6253193-\$ or US-6363488-\$ or US-6389402-\$ or US-6427140-\$ or US-6714962-\$ or US-6272675-\$ or US-6292933-\$ or US-6842903-\$ or US-6859922-\$ or US-6993743-\$ or US-7028225-\$ or US-6915511-\$ or US-7080119-\$).did.) and node status	US-PGPUB; USPAT	AND	ON	2007/08/23 11:19
S7	341	"715/736".ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/08/23 11:19
S8	78	"715/736".ccls. component same availab\$5	US-PGPUB; USPAT; EPO; JPO	AND	ON	2007/08/23 11:19
S9	14	"715/736".ccls. component same availab\$5 tree node	US-PGPUB; USPAT; EPO; JPO	AND	ON	2007/08/23 11:19

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S10	3	"715/736".ccls. component same availability tree node	US-PGPUB; USPAT; EPO; JPO	AND	ON	2007/08/23 11:19
S11	3	"715/736".ccls. alert with tree	US-PGPUB; USPAT; EPO; JPO	AND	ON	2007/08/23 11:19
S12	113	"715/736".ccls. (program or software) with component	US-PGPUB; USPAT; EPO; JPO	AND	ON	2007/08/23 11:19
S13	109	"715/736".ccls. (program or software) with component interface	US-PGPUB; USPAT; EPO; JPO	AND	ON	2007/08/23 11:19
S14	62	"715/736".ccls. (program or software) near component	US-PGPUB; USPAT; EPO; JPO	AND	ON	2007/08/23 11:19
S15	34	"715/736".ccls. (program or software) near component interface (tree or node) monitor\$3	US-PGPUB; USPAT; EPO; JPO	AND	ON	2007/08/23 11:19
S16	39	"715/736".ccls. (program or software) near component interface (tree or node)	US-PGPUB; USPAT; EPO; JPO	AND	ON	2007/08/23 11:19
S17	462	"715/853".ccls. monitor\$3	US-PGPUB; USPAT; EPO; JPO	AND	ON	2007/08/23 11:19
S18	14	"715/853".ccls. monitor\$3 business same logic	US-PGPUB; USPAT; EPO; JPO	AND	ON	2007/08/23 11:19
S19	257	(software or program) near component with availability	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 11:19
S20	257	(software or program) near component with availability	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 11:19
S21	137	(software or program) near component with availability (tree or node).	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 11:19
S22	2	"6993771".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 11:19
S23	43	(software or program) near component with availability (tree or node) graphical	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 11:19

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S24	50	(software or program) near component with availability tree interface	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 11:19
S25	1423	monitor\$3 with software near component	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 11:19
S26	266	monitor\$3 with software near component graphical with interface (directory or tree or node)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 11:19
S27	29	(software or program) near component with availability (tree or node) graphical with interface	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 11:19
S28	396	monitor\$3 with software near component graphical with interface	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 11:19
S29	234	monitor\$3 with software near component graphical with interface (directory or tree or node) (information with system)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 11:19
S30	864	"715/853".ccs.	US-PGPUB; USPAT; EPO; JPO	AND	ON	2007/08/23 11:19
S31	19244	network near monitor\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 11:19
S32	93099	network with monitor\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 11:19
S33	1559	network\$3 near monitor\$3 (directory or tree or node) graphical with interface (program or software) with (resource or component or element or event) availab\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 11:19
S34	7567	network\$3 near monitor\$3 node	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 11:19
S35	19595	network\$3 near monitor\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 11:19

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S36	12388	network\$3 near monitor\$3 interface	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 11:19
S37	1327	network\$3 near monitor\$3 (directory or tree or node) graphical with interface (program or software) with (resource or component or element or event) network same availab\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 11:19
S38	3024	network\$3 near monitor\$3 graphical with interface	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 11:19
S39	2223	network\$3 near monitor\$3 (directory or tree or node) graphical with interface	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 11:19
S40	1644	network\$3 near monitor\$3 (directory or tree or node) graphical with interface (program or software) with (resource or component or element or event)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 11:19
S41	138	network\$3 near (manag\$3 or monitor\$3) graphical with interface same (tree or node) (program or software) with (resource or component or element or event) same availab\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 11:19
S42	151	network\$3 near monitor\$3 graphical with interface same node (program or software) with (resource or component or element or event) network same availab\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 11:19
S43	170	network\$3 near monitor\$3 graphical with interface same (tree or node) (program or software) with (resource or component or element or event) network same availab\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 11:19
S44	295	network\$3 near monitor\$3 (directory or tree) same node graphical with interface (program or software) with (resource or component or element or event) network same availab\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 11:19

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S45	224	network\$3 near (manag\$3 or monitor\$3) graphical with interface (tree or hierarchical) same node (program or software) with (resource or component or element or event) same availab\$5 (collaps\$3 or expand\$4 or adjust\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 11:19
S46	58	network\$3 near monitor\$3 graphical with interface with node (program or software) with (resource or component or element or event) network same availab\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 11:19
S47	91	network\$3 near monitor\$3 (tree same node) graphical with interface (program or software) with (resource or component or element or event) network same availab\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 11:19
S48	89	network\$3 near monitor\$3 graphical with interface same (tree or node) (program or software) with (resource or component or element or event) same availab\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 11:19
S49	205	network\$3 near monitor\$3 (directory or tree or node) same graphical with interface (program or software) with (resource or component or element or event) network same availab\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 11:19
S50	262	network\$3 near (manag\$3 or monitor\$3) graphical with interface (tree or hierarchical) same node (program or software) with (resource or component or element or event) same availab\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 11:19
S51	90	percentage near availability node	US-PGPUB; USPAT; EPO; JPO	AND	ON	2007/08/23 11:19
S52	248	percentage with availability node	US-PGPUB; USPAT; EPO; JPO	AND	ON	2007/08/23 11:19
S53	81	"715/853".ccls. availability	US-PGPUB; USPAT; EPO; JPO	AND	ON	2007/08/23 11:19
S54	156	"715/853".ccls. information near system	US-PGPUB; USPAT; EPO; JPO	AND	ON	2007/08/23 11:19
S55	1	"715/853".ccls. percentage with availab\$6 status	US-PGPUB; USPAT; EPO; JPO	AND	ON	2007/08/23 11:19

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S56	271	"715/853".ccls. status	US-PGPUB; USPAT; EPO; JPO	AND	ON	2007/08/23 11:19
S57	5	"715/853".ccls. percentage with availab\$6	US-PGPUB; USPAT; EPO; JPO	AND	ON	2007/08/23 11:19
S58	820	percentage with availability	US-PGPUB; USPAT; EPO; JPO	AND	ON	2007/08/23 11:19
S59	80	percentage near availability node interface	US-PGPUB; USPAT; EPO; JPO	AND	ON	2007/08/23 11:19
S60	1626	availab\$5.ti. interface	US-PGPUB; USPAT; EPO; JPO	AND	ON	2007/08/23 11:19
S61	4134341	availab\$5.ti.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/08/23 11:19
S62	948	availab\$5.ti. interface software	US-PGPUB; USPAT; EPO; JPO	AND	ON	2007/08/23 11:19
S63	26	availab\$5.ti. interface software.ti.	US-PGPUB; USPAT; EPO; JPO	AND	ON	2007/08/23 11:19
S64	2005	(software or program) with availab\$5 business near logic	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 11:19
S65	1936	(software or program) with availab\$5 interface business near logic	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 11:19
S66	1152	(software or program) with availab\$5 (tree or node) interface business near logic	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 11:19
S67	704	(software or program) with availab\$5 (tree or node) graphical with interface business near logic	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 11:19
S68	151	(software or program) near availab\$5 (tree or node) graphical with interface business near logic	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 11:19
S69	4120	(software or program) near availab\$5 (tree or node) graphical with interface or gui business near logic monitor\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 11:19



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S70	133	(software or program) near availab\$5 (tree or node) graphical with interface business near logic monitor\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 11:19
S71	133	(software or program) near availab\$5 (tree or node) graphical with (interface or gui) business near logic monitor\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 11:19
S72	192	(software or program) near availab\$5 (tree or node) (interface or gui) business near logic monitor\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 11:19
S73	44	(software or program) near availability (tree or node) (interface or gui) business near logic monitor\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 11:19
S74	223	component near availab\$5 (tree or node) (interface or gui) business near logic monitor\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 11:19
S75	3626	component near availab\$5 graphical or gui same (tree or node) business near logic monitor\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 11:19
S76	13994	messaging infrastructure	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 11:19
S77	1453	messaging with infrastructure	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 11:19
S78	515	messaging near infrastructure	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 11:19
S79	153	messaging near infrastructure graphical with interface	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 11:19
S80	140	messaging near infrastructure availab\$5 graphical with interface	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 11:19
S81	37	component near availab\$5 (graphical or gui) same (tree or node) business near logic monitor\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 11:19

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S82	92	messaging near infrastructure availab\$5 graphical with interface (tree or node)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 11:19
S83	84	messaging near infrastructure availab\$5 graphical with interface (tree or node) monitor\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 11:19
S84	1	hierarchical\$3 near (tree or structure) graphical with interface (software or program) near (element or component or icon) linear near chain	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 11:19
S85	1305	hierarchical\$3 near (tree or structure) graphical with interface (software or program) near (element or component or icon)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 11:19
S86	152	hierarchical\$3 near (tree or structure) same graphical with interface (software or program) near (element or component or icon)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 11:19
S87	136	hierarchical\$3 near (tree or structure) same graphical with interface (software or program) near (element or component or icon) (monitor\$3 or test\$3 or check\$3 or discover\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 11:19
S88	0	software with availability with (test\$3 or monitor\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 11:19
S89	111	software with availability with (test\$3 or monitor\$3) hierarchical\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 11:19
S90	80	software with availability with (test\$3 or monitor\$3) hierarchical\$3 graphical with interface	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 11:19
S91	103	display with hierarchical\$3 near (tree or structure) graphical with interface (software or program) near (element or component or icon) (monitor\$3 or availab\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 11:19
S92	106	software with availability with (test\$3 or monitor\$3) hierarchical\$3 interface	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 11:20

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S93	3	hierarchical\$3 near (tree or structure) graphical with interface (business with logic) near (element or component or icon) (monitor\$3 or status)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 11:20
S94	2	"6628623".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 11:20
S95	2	"6308282".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 11:20
S96	172	application with availability with (test\$3 or monitor\$3) hierarch\$7 (tree or structure) (interface or manager or viewer) monitor\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 11:20
S97	10	software near availability with (test\$3 or monitor\$3) hierarchical\$3 graphical with interface	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 11:20
S98	1240	hierarchical\$3 near (tree or structure) graphical with interface (software or program) near (element or component or icon) (monitor\$3 or test\$3 or check\$3 or discover\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 11:20
S99	1289	hierarchical\$3 near (tree or structure) graphical with interface (software or program) near (element or component or icon) (monitor\$3 or test\$3 or check\$3 or discover\$3 or availab\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 11:20
S10 0	104	display with hierarchical\$3 near (tree or structure) graphical with interface (software or program) near (element or component or icon) (monitor\$3 or test\$3 or check\$3 or discover\$3 or availab\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 11:20
S10 1	3	hierarchical\$3 near (tree or structure) graphical with interface (business with logic) near (element or component or icon) (monitor\$3 or availab\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 11:20
S10 2	474	software with availability with (test\$3 or monitor\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 11:20

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S10 3	183	software with availability with (test\$3 or monitor\$3) graphical with interface	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 11:20
S10 4	166	software with availability with (test\$3 or monitor\$3) hierarch\$7	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 11:20
S10 5	154	software with availability with (test\$3 or monitor\$3) hierarch\$7 interface	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 11:20
S10 6	150	software with availability with (test\$3 or monitor\$3) hierarch\$7 (tree or structure) (interface or manager or viewer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 11:20
S10 7	159	software with availability with (test\$3 or monitor\$3) hierarch\$7 (interface or manager or viewer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 11:20
S10 8	162	monitoring with business same (process and system) same(determin\$3 or distinguish\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 11:20
S10 9	6	("20040153329"   "4345463"   "5522026"   "5745692"   "5754111"   "6112190").PN. OR ("7079010"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/23 11:20
S11 0	162	monitoring with business same (process and system) same (determin\$3 or distinguish\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 11:20
S11 1	148	software with availability with (test\$3 or monitor\$3) hierarch\$7 (tree or structure) (interface or manager or viewer) monitor\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 11:20
S11 2	153	monitoring with business same (process and system) same (determin\$3 or distinguish\$3) network	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 11:20
S11 3	58	monitoring with business same (process and system) same (determin\$3 or distinguish\$3) network hierarch\$7	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 11:20
S11 4	55	monitoring with business same (process and system) same (determin\$3 or distinguish\$3) network hierarch\$7 (availab\$5 or status) (interface or manager)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 11:20

## EAST Search History

S11 5	19	monitoring with business same (process and system) same (determin\$3 or distinguish\$3) network hierarch\$7 (availab\$5 or status) (interface or manager) tree	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 11:20
S11 6	8	monitoring with business same (process and system) same (determin\$3 or distinguish\$3) network hierarch\$7 with tree (availab\$5 or status) (interface or manager)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 11:20
S11 7	22	application with availability same tree network (gui or interface)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 11:20
S11 8	1911	graphical with (tree or heirarchical) network	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 11:20
S11 9	1362	graphical with (tree or heirarchical) node network	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 11:20
S12 0	661	graphical with (tree or heirarchical) node network status	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 11:20
S12 1	751	graphical with (tree or heirarchical) node network (status or availability)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 11:20
S12 2	109	graphical near (tree or heirarchical) node network (status or availability)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 11:20
S12 3	102	application with availability with (test\$3 or monitor\$3) hierarch\$7 (tree or structure) node (interface or manager or viewer) monitor\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 11:20
S12 4	40	("5619632"   "5751965"   "5926180"   "6014697"   "6040834"   "6044405"   "6046988"   "6058103"   "6061723"   "6115743"   "6144962"   "6205122"   "6222559"   "6259451"   "6304262"   "6374293").PN. OR ("6628304"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/23 11:20

## EAST Search History

S12 5	31	application with availability same tree network	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 11:20
S12 6	2603	graphical with (tree or heirarchical)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 11:20
S12 7	32	("5027269"   "5027342"   "5185860"   "5276789"   "5511108"   "5533093"   "5751965"   "5805578"   "5848243"   "5872911").PN. OR ("6061723"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/23 11:20
S12 8	23	availability near percentage hierarch\$7 same (tree or node)	US-PGPUB; USPAT; EPO; JPO	AND	ON	2007/08/23 11:20
S12 9	34685	(test\$3 or monitor\$3) (availability or unavailable) with (application or program or software or network)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 11:20
S13 0	1029	(test\$3 or monitor\$3) with (availability or unavailable) with (application or program or software or network) hierarch\$7	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 11:20
S13 1	720	(test\$3 or monitor\$3) with (availability or unavailable) with (application or program or software or network) hierarch\$7 same (tree or node or structure)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 11:20
S13 2	34	(test\$3 or monitor\$3) with (availability or unavailable) near (application or program or software or network) hierarch\$7 same (tree or node or structure)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 11:20
S13 3	2	"5758077".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 11:20
S13 4	2	"6714976".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 11:20
S13 5	1235026	availability near percentage (tree or node) network	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/08/23 11:20

## EAST Search History

S13 6	2	"20020194319"	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 11:20
S13 7	173	availability near percentage	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/08/23 11:20
S13 8	2	"6553403".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 11:20
S13 9	5	"576429".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 11:20
S14 0	898	(availability or unavailable) near (tree or node)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 11:20
S14 1	284	(availability or unavailable) near (tree or node) hierarch\$7 network	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 11:20
S14 2	3	(application or program or software ) with availability near percentage hierarch\$7 same (tree or node)	US-PGPUB; USPAT; EPO; JPO	AND	ON	2007/08/23 11:20
S14 3	2	"5761429".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 11:20
S14 4	1274	(availability or unavailable) near (tree or node or structure)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 11:20
S14 5	823	(availability or unavailable) near (tree or node) network	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 11:20
S14 6	3	"20040019894"	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/23 11:20
S14 7	102	availability near percentage (tree or node) network	US-PGPUB; USPAT; EPO; JPO	AND	ON	2007/08/23 11:20
S14 8	1744	availability information near system text near message	US-PGPUB; USPAT; EPO; JPO	AND	ON	2007/08/23 11:20

## EAST Search History

S14 9	19453	availability information near system	US-PGPUB; USPAT; EPO; JPO	AND	ON	2007/08/23 11:20
S15 0	14	availability information near system text near message same xml (color or red)	US-PGPUB; USPAT; EPO; JPO	AND	ON	2007/08/23 11:20
S15 1	420	availability information near system text near message xml (color or red)	US-PGPUB; USPAT; EPO; JPO	AND	ON	2007/08/23 11:20
S15 2	83	(program or application or software) with availability information near system text near message xml (color or red)	US-PGPUB; USPAT; EPO; JPO	AND	ON	2007/08/23 11:20
S15 3	44	(program or application or software) near availability network xml (alarm or alert or error or problem or critical) with message hierar\$7 (tree or node)	US-PGPUB; USPAT; EPO; JPO	AND	ON	2007/08/23 11:20
S15 4	779	(program or application or software) near availability network work\$3 (tree or node)	US-PGPUB; USPAT; EPO; JPO	AND	ON	2007/08/23 11:20
S15 5	12	(application or program or software ) with availab\$7 with percentage fixed with interval network	US-PGPUB; USPAT; EPO; JPO	AND	ON	2007/08/23 11:20
S15 6	85	(program or application or software) near availability network xml (alarm or alert or error or problem or critical) with message (tree or node)	US-PGPUB; USPAT; EPO; JPO	AND	ON	2007/08/23 11:20
S15 7	0	(application or program or software ) with availability near percentage fixed with interval	US-PGPUB; USPAT; EPO; JPO	AND	ON	2007/08/23 11:20
S15 8	25	availability near percentage message network xml	US-PGPUB; USPAT; EPO; JPO	AND	ON	2007/08/23 11:20
S15 9	18	(application or program or software ) with availab\$5 with percentage fixed with interval	US-PGPUB; USPAT; EPO; JPO	AND	ON	2007/08/23 11:20
S16 0	191	(program or application or software) with availability (information adj system or IS) network same message xml (red)	US-PGPUB; USPAT; EPO; JPO	AND	ON	2007/08/23 11:20
S16 1	413	(program or application or software) with availability (information adj system or IS) network same message xml (color or red)	US-PGPUB; USPAT; EPO; JPO	AND	ON	2007/08/23 11:20



## EAST Search History

S16 2	138	(program or application or software) with availability (information adj system or IS) text near message xml (color or red)	US-PGPUB; USPAT; EPO; JPO	AND	ON	2007/08/23 11:20
S16 3	18	(application or program or software) with availability with percentage fixed with interval	US-PGPUB; USPAT; EPO; JPO	AND	ON	2007/08/23 11:20
S16 4	646	availability information near system text near message xml	US-PGPUB; USPAT; EPO; JPO	AND	ON	2007/08/23 11:20
S16 5	54	(program or application or software) near availability network with working (tree or node)	US-PGPUB; USPAT; EPO; JPO	AND	ON	2007/08/23 11:20
S16 6	32	(program or application or software) near availability network xml (alarm or alert or error or problem or critical) with message hierarchy same (tree or node)	US-PGPUB; USPAT; EPO; JPO	AND	ON	2007/08/23 11:20
S16 7	1303	(program or application or software) near availability network work\$3	US-PGPUB; USPAT; EPO; JPO	AND	ON	2007/08/23 11:20
S16 8	21	(program or application or software) near availability (information adj system or IS) network same message xml (red)	US-PGPUB; USPAT; EPO; JPO	AND	ON	2007/08/23 11:20
S16 9	1003	(program or application or software) near availability network not with work\$3 (tree or node)	US-PGPUB; USPAT; EPO; JPO	AND	ON	2007/08/23 11:20
S17 0	20	(program or application or software) near availability (information adj system or IS) network same message xml (red) (tree or node)	US-PGPUB; USPAT; EPO; JPO	AND	ON	2007/08/23 11:20
S17 1	2	(program or application or software) near availability network same message xml (alarm or alert or error or problem or critical) with red (tree or node)	US-PGPUB; USPAT; EPO; JPO	AND	ON	2007/08/23 11:20
S17 2	127	"715/736".cls. (program or software) with component	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/01/12 19:44
S17 3	1	KOJEVNIKOV.in. pavel.in.	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/01/12 19:44
S17 4	376	"715/736".cls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/12 19:44

## EAST Search History

S17 5	1	budzisch.in. janko.in.	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/01/12 19:44
S17 6	483	"715/853".ccls. monitor\$3	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/01/12 19:44
S17 7	283	(software or program) near component with availability	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/12 19:44
S17 8	44	(software or program) near component with availability (tree or node) graphical	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/12 19:44
S17 9	1539	monitor\$3 with software near component	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/12 19:44
S18 0	437	monitor\$3 with software near component graphical with interface	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/12 19:44
S18 1	20459	network near monitor\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/12 19:44
S18 2	98862	network with monitor\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/12 19:44
S18 3	1695	network\$3 near monitor\$3 (directory or tree or node) graphical with interface (program or software) with (resource or component or element or event) availab\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/12 19:44
S18 4	8118	network\$3 near monitor\$3 node	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/12 19:44
S18 5	20842	network\$3 near monitor\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/12 19:44
S18 6	13253	network\$3 near monitor\$3 interface	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/12 19:44

## EAST Search History

S18 7	2409	network\$3 near monitor\$3 (directory or tree or node) graphical with interface	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/12 19:44
S18 8	3272	network\$3 near monitor\$3 graphical with interface	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/12 19:44
S18 9	1789	network\$3 near monitor\$3 (directory or tree or node) graphical with interface (program or software) with (resource or component or element or event)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/12 19:44
S19 0	172	monitoring with business same (process and system) same (determin\$3 or distinguish\$3) network	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/12 19:44
S19 1	2040	graphical with (tree or heirarchical) network	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/12 19:44
S19 2	715	graphical with (tree or heirarchical) node network status	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/12 19:44
S19 3	810	graphical with (tree or heirarchical) node network (status or availability)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/12 19:44
S19 4	2783	graphical with (tree or heirarchical)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/12 19:44
S19 5	36826	(test\$3 or monitor\$3) (availability or unavailable) with (application or program or software or network)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/12 19:44
S19 6	757	(test\$3 or monitor\$3) with (availability or unavailable) with (application or program or software or network) hierarch\$7 same (tree or node or structure)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/12 19:44
S19 7	67	network\$3 near monitor\$3 graphical with interface with node (program or software) with (resource or component or element or event) network same availab\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/12 19:44

## EAST Search History

S19 8	164	network\$3 near monitor\$3 graphical with interface same node (program or software) with (resource or component or element or event) network same availab\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/12 19:44
S19 9	893	(availability or unavailable) near (tree or node) network	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/12 19:44
S20 0	1940	availability information near system text near message	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/01/12 19:44
S20 1	20751	availability information near system	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/01/12 19:44
S20 2	185	availability near percentage	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/12 19:44
S20 3	5	"576429".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/12 19:44
S20 4	1296193	availability near percentage (tree or node) network	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/12 19:44
S20 5	2	"6308282".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/12 19:44
S20 6	6	("20040153329"   "4345463"   "5522026"   "5745692"   "5754111"   "6112190").PN. OR ("7079010").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/12 19:44
S20 7	111	network\$3 near monitor\$3 (tree same node) graphical with interface (program or software) with (resource or component or element or event) network same availab\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/12 19:44
S20 8	2	"6714976".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/12 19:44
S20 9	160	"715/853".ccls. information near system	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/01/12 19:44
S21 0	172	software with availability with (test\$3 or monitor\$3) hierarch\$7	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/12 19:44

## EAST Search History

S21 1	155	software with availability with (test\$3 or monitor\$3) hierarch\$7 (tree or structure) (interface or manager or viewer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/12 19:44
S21 2	262	percentage with availability node	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/01/12 19:44
S21 3	224	network\$3 near monitor\$3 (directory or tree or node) same graphical with interface (program or software) with (resource or component or element or event) network same availab\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/12 19:44
S21 4	236	component near availab\$5 (tree or node) (interface or gui) business near logic monitor\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/12 19:44
S21 5	755	(software or program) with availab\$5 (tree or node) graphical with interface business near logic	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/12 19:44
S21 6	1012	availab\$5:ti. interface software	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/01/12 19:44
S21 7	279	"715/853".ccls. status	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/01/12 19:44
S21 8	1	"715/853".ccls. percentage with availab\$6 status	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/01/12 19:44
S21 9	4125132	availab\$5:ti.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/12 19:44
S22 0	870	percentage with availability	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/01/12 19:44
S22 1	1702	availab\$5:ti. interface	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/01/12 19:44
S22 2	2109	(software or program) with availab\$5 interface business near logic	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/12 19:44
S22 3	2183	(software or program) with availab\$5 business near logic	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/12 19:44

## EAST Search History

S22 4	4424	(software or program) near availab\$5 (tree or node) graphical with interface or gui business near logic monitor\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/12 19:44
S22 5	150	(software or program) near availab\$5 (tree or node) graphical with (interface or gui) business near logic monitor\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/12 19:44
S22 6	1246	(software or program) with availab\$5 (tree or node) interface business near logic	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/12 19:44
S22 7	3886	component near availab\$5 graphical or gui same (tree or node) business near logic monitor\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/12 19:44
S22 8	1600	messaging with infrastructure	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/12 19:44
S22 9	1412	hierarchical\$3 near (tree or structure) graphical with interface (software or program) near (element or component or icon)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/12 19:44
S23 0	0	software with availability with (test\$3 or monitor\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/12 19:44
S23 1	3	hierarchical\$3 near (tree or structure) graphical with interface (business with logic) near (element or component or icon) (monitor\$3 or status)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/12 19:44
S23 2	15334	messaging infrastructure	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/12 19:44
S23 3	569	messaging near infrastructure	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/12 19:44
S23 4	176	messaging near infrastructure graphical with interface	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/12 19:44
S23 5	187	application with availability with (test\$3 or monitor\$3) hierarch\$7 (tree or structure) (interface or manager or viewer) monitor\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/12 19:44

## EAST Search History

S23 6	1457	graphical with (tree or heirarchical) node network	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/12 19:44
S23 7	192	software with availability with (test\$3 or monitor\$3) graphical with interface	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/12 19:44
S23 8	160	software with availability with (test\$3 or monitor\$3) hierarch\$7 interface	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/12 19:44
S23 9	181	monitoring with business same (process and system) same(determin\$3 or distinguish\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/12 19:44
S24 0	1089	(test\$3 or monitor\$3) with (availability or unavailable) with (application or program or software or network) hierarch\$7	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/12 19:44
S24 1	835	(program or application or software) near availability network work\$3 (tree or node)	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/01/12 19:44
S24 2	205	(program or application or software) with availability (information adj system or IS) network same message xml (red)	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/01/12 19:44
S24 3	439	(program or application or software) with availability (information adj system or IS) network same message xml (color or red)	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/01/12 19:44
S24 4	717	availability information near system text near message xml	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/01/12 19:44
S24 5	1	hierarchical\$3 near (tree or structure) graphical with interface (software or program) near (element or component or icon) linear near chain	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/12 19:44

## EAST Search History

S24 6	41	(US-20040210884-\$ or US-20030135509-\$ or US-20030154239-\$ or US-20020019884-\$ or US-20020066073-\$ or US-20010044821-\$ or US-20020073396-\$ or US-20020178214-\$ or US-20020178244-\$ or US-20020178254-\$ or US-20030061265-\$ or US-20030212987-\$ or US-20040143823-\$ or US-20040148375-\$ or US-20050160104-\$ or US-20050278279-\$ or US-20060253745-\$ or US-20050289538-\$ or US-20030036919-\$ or US-20030046342-\$ or US-20030050972-\$ or US-20040015936-\$ or US-20040019662-\$ or US-20040019663-\$ or US-20040019669-\$ or US-20040019670-\$).did. or (US-20060069751-\$ or US-20060085421-\$ or US-20060143217-\$ or US-20060155756-\$ or US-20060277248-\$).did. or (US-7036008-\$ or US-6473748-\$ or US-7127713-\$ or US-7007278-\$ or US-5946694-\$ or US-6134594-\$ or US-6253193-\$ or US-6363488-\$ or US-6389402-\$ or US-6427140-\$ or US-6714962-\$ or US-6272675-\$ or US-6292933-\$ or US-6842903-\$ or US-6859922-\$ or US-6993743-\$ or US-7028225-\$ or US-6915511-\$ or US-7080119-\$).did.	US-PGPUB; USPAT	OR	ON	2008/01/12 19:44
S24 7	970	(availability or unavailable) near (tree or node)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/12 19:44
S24 8	1358	(availability or unavailable) near (tree or node or structure)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/12 19:44
S24 9	63	PFEIFFER.in. stephen.in.	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/01/12 19:44



## EAST Search History

S25 0	464	availability information near system text near message xml (color or red)	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/01/12 19:44
S25 1	0	(application or program or software ) with availability near percentage fixed with interval	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/01/12 19:44
S25 2	1386	(program or application or software) near availability network work\$3	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/01/12 19:44
S25 3	1076	(program or application or software) near availability network not with work\$3 (tree or node)	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/01/12 19:44
S25 4	18	(application or program or software ) with availab\$5 with percentage fixed with interval	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/01/12 19:44

## EAST Search History

S25 5	30	(US-20040210884-\$ or US-20030135509-\$ or US-20030154239-\$ or US-20020019884-\$ or US-20020066073-\$ or US-20010044821-\$ or US-20020073396-\$ or US-20020178214-\$ or US-20020178244-\$ or US-20020178254-\$ or US-20030061265-\$ or US-20030212987-\$ or US-20040143823-\$ or US-20040148375-\$ or US-20050160104-\$ or (US-20050278279-\$ or US-20060253745-\$ or US-20050289538-\$ or US-20030036919-\$ or US-20030046342-\$ or US-20030050972-\$ or US-20040015936-\$ or US-20040019662-\$ or US-20040019663-\$ or US-20040019669-\$ or US-20040019670-\$).did. or (US-20060069751-\$ or US-20060085421-\$ or US-20060143217-\$ or US-20060155756-\$ or US-20060277248-\$).did. or (US-7036008-\$ or US-6473748-\$ or US-7127713-\$ or US-7007278-\$ or US-5946694-\$ or US-6134594-\$ or US-6253193-\$ or US-6363488-\$ or US-6389402-\$ or US-6427140-\$ or US-6714962-\$ or US-6272675-\$ or US-6292933-\$ or US-6842903-\$ or US-6859922-\$ or US-6993743-\$ or US-7028225-\$ or US-6915511-\$ or US-7080119-\$).did.) and node	US-PGPUB; USPAT	AND	ON	2008/01/12 19:44
S25 6	4	"715/736".ccls. component same availability tree node	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/01/12 19:44
S25 7	39	"715/736".ccls. (program or software) near component interface (tree or node) monitor\$3	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/01/12 19:44
S25 8	45	"715/736".ccls. (program or software) near component interface (tree or node)	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/01/12 19:44
S25 9	92	"715/736".ccls. component same availab\$5	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/01/12 19:44

## EAST Search History

S26 0	13	(US-20040210884-\$ or US-20030135509-\$ or US-20030154239-\$ or US-20020019884-\$ or US-20020066073-\$ or US-20010044821-\$ or US-20020073396-\$ or US-20020178214-\$ or US-20020178244-\$ or US-20020178254-\$ or US-20030061265-\$ or US-20030212987-\$ or US-20040143823-\$ or US-20040148375-\$ or US-20050160104-\$ or (US-20050278279-\$ or US-20060253745-\$ or US-20050289538-\$ or US-20030036919-\$ or US-20030046342-\$ or US-20030050972-\$ or US-20040015936-\$ or US-20040019662-\$ or US-20040019663-\$ or US-20040019669-\$ or US-20040019670-\$).did. or (US-20060069751-\$ or US-20060085421-\$ or US-20060143217-\$ or US-20060155756-\$ or US-20060277248-\$).did. or (US-7036008-\$ or US-6473748-\$ or US-7127713-\$ or US-7007278-\$ or US-5946694-\$ or US-6134594-\$ or US-6253193-\$ or US-6363488-\$ or US-6389402-\$ or US-6427140-\$ or US-6714962-\$ or US-6272675-\$ or US-6292933-\$ or US-6842903-\$ or US-6859922-\$ or US-6993743-\$ or US-7028225-\$ or US-6915511-\$ or US-7080119-\$).did.) and node status	US-PGPUB; USPAT	AND	ON	2008/01/12 19:44
S26 1	17	"715/736".ccls. component same availab\$5 tree node	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/01/12 19:44
S26 2	3	"715/736".ccls. alert with tree	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/01/12 19:44
S26 3	70	"715/736".ccls. (program or software) near component	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/01/12 19:44

## EAST Search History

S26 4	58	(software or program) near component with availability tree interface	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/12 19:44
S26 5	15	"715/853".ccls. monitor\$3 business same logic	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/01/12 19:44
S26 6	30	(software or program) near component with availability (tree or node) graphical with interface	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/12 19:44
S26 7	2	"6993771".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/12 19:44
S26 8	102	network\$3 near monitor\$3 graphical with interface same (tree or node) (program or software) with (resource or component or element or event) same availab\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/12 19:44
S26 9	5	"715/853".ccls. percentage with availab\$6	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/01/12 19:44
S27 0	94	percentage near availability node	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/01/12 19:44
S27 1	83	"715/853".ccls. availability	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/01/12 19:44
S27 2	84	percentage near availability node interface	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/01/12 19:44
S27 3	28	availab\$5.ti. interface software.ti.	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/01/12 19:44
S27 4	47	(software or program) near availability (tree or node) (interface or gui) business near logic monitor\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/12 19:44
S27 5	38	component near availab\$5 (graphical or gui) same (tree or node) business near logic monitor\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/12 19:44
S27 6	99	messaging near infrastructure availab\$5 graphical with interface (tree or node)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/12 19:44

## EAST Search History

S27 7	91	messaging near infrastructure availab\$5 graphical with interface (tree or node) monitor\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/12 19:44
S27 8	85	software with availability with (test\$3 or monitor\$3) hierarchical\$3 graphical with interface	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/12 19:44
S27 9	2	"6628623".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/12 19:44
S28 0	3	hierarchical\$3 near (tree or structure) graphical with interface (business with logic) near (element or component or icon) (monitor\$3 or availab\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/12 19:44
S28 1	12	software near availability with (test\$3 or monitor\$3) hierarchical\$3 graphical with interface	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/12 19:44
S28 2	66	monitoring with business same (process and system) same. (determin\$3 or distinguish\$3) network hierarch\$7	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/12 19:44
S28 3	25	monitoring with business same (process and system) same (determin\$3 or distinguish\$3) network hierarch\$7 (availab\$5 or status) (interface or manager) tree	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/12 19:44
S28 4	63	monitoring with business same (process and system) same (determin\$3 or distinguish\$3) network hierarch\$7 (availab\$5 or status) (interface or manager)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/12 19:44
S28 5	9	monitoring with business same (process and system) same (determin\$3 or distinguish\$3) network hierarch\$7 with tree (availab\$5 or status) (interface or manager)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/12 19:44
S28 6	44	("5619632"   "5751965"   "5926180"   "6014697"   "6040834"   "6044405"   "6046988"   "6058103"   "6061723"   "6115743"   "6144962"   "6205122"   "6222559"   "6259451"   "6304262"   "6374293").PN. OR ("6628304").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/12 19:44

## EAST Search History

S28 7	35	application with availability same tree network	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/12 19:44
S28 8	34	("5027269"   "5027342"   "5185860"   "5276789"   "5511108"   "5533093"   "5751965"   "5805578"   "5848243"   "5872911").PN. OR ("6061723").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/12 19:44
S28 9	25	availability near percentage hierarch\$7 same (tree or node)	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/01/12 19:44
S29 0	26	application with availability same tree network (gui or interface)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/12 19:44
S29 1	39	(test\$3 or monitor\$3) with (availability or unavailable) near (application or program or software or network) hierarch\$7 same (tree or node or structure)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/12 19:44
S29 2	2	"5758077".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/12 19:44
S29 3	2	"20020194319"	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/12 19:44
S29 4	3	(application or program or software ) with availability near percentage hierarch\$7 same (tree or node)	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/01/12 19:44
S29 5	2	"5761429".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/12 19:44
S29 6	20	availability information near system text near message same xml (color or red)	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/01/12 19:44
S29 7	93	(program or application or software) with availability information near system text near message xml (color or red)	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/01/12 19:44
S29 8	2	"6553403".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/12 19:44

## EAST Search History

S29 9	3	"20040019894"	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/12 19:44
S30 0	50	(program or application or software) near availability network xml (alarm or alert or error or problem or critical) with message hierar\$7 (tree or node)	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/01/12 19:44
S30 1	12	(application or program or software ) with availab\$7 with percentage fixed with interval network	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/01/12 19:44
S30 2	94	(program or application or software) near availability network xml (alarm or alert or error or problem or critical) with message (tree or node)	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/01/12 19:44
S30 3	26	availability near percentage message network xml	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/01/12 19:44
S30 4	18	(application or program or software ) with availab\$7 with percentage fixed with interval	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/01/12 19:44
S30 5	61	(program or application or software) near availability network with working (tree or node)	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/01/12 19:44
S30 6	35	(program or application or software) near availability network xml (alarm or alert or error or problem or critical) with message hierar\$7 same (tree or node)	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/01/12 19:44
S30 7	24	(program or application or software) near availability (information adj system or IS) network same message xml (red)	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/01/12 19:44
S30 8	23	(program or application or software) near availability (information adj system or IS) network same message xml (red) (tree or node)	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/01/12 19:44
S30 9	3	(program or application or software) near availability network same message xml (alarm or alert or error or problem or critical) with red (tree or node)	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/01/12 19:44
S31 0	122	"715/736".ccls. (program or software) with component interface	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/01/12 19:44

## EAST Search History

S31 1	149	(software or program) near component with availability (tree or node)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/12 19:44
S31 2	155	network\$3 near (manag\$3 or monitor\$3) graphical with interface same (tree or node) (program or software) with (resource or component or element or event) same availab\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/12 19:44
S31 3	184	network\$3 near monitor\$3 graphical with interface same (tree or node) (program or software) with (resource or component or element or event) network same availab\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/12 19:44
S31 4	171	(software or program) near availab\$5 (tree or node) graphical with interface business near logic	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/12 19:44
S31 5	150	(software or program) near availab\$5 (tree or node) graphical with interface business near logic monitor\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/12 19:44
S31 6	216	(software or program) near availab\$5 (tree or node) (interface or gui) business near logic monitor\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/12 19:44
S31 7	161	messaging near infrastructure availab\$5 graphical with interface	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/12 19:44
S31 8	162	hierarchical\$3 near (tree or structure) same graphical with interface (software or program) near (element or component or icon)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/12 19:44
S31 9	144	hierarchical\$3 near (tree or structure) same graphical with interface (software or program) near (element or component or icon) (monitor\$3 or test\$3 or check\$3 or discover\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/12 19:44
S32 0	117	software with availability with (test\$3 or monitor\$3) hierarchical\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/12 19:44



## EAST Search History

S32 1	126	display with hierarchical\$3 near (tree or structure) graphical with interface (software or program) near (element or component or icon) (monitor\$3 or availab\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/12 19:44
S32 2	112	software with availability with (test\$3 or monitor\$3) hierarchical\$3 interface	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/12 19:44
S32 3	127	display with hierarchical\$3 near (tree or structure) graphical with interface (software or program) near (element or component or icon) (monitor\$3 or test\$3 or check\$3 or discover\$3 or availab\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/12 19:44
S32 4	165	software with availability with (test\$3 or monitor\$3) hierarch\$7 (interface or manager or viewer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/12 19:44
S32 5	153	software with availability with (test\$3 or monitor\$3) hierarch\$7 (tree or structure) (interface or manager or viewer) monitor\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/12 19:44
S32 6	115	graphical near (tree or heirarchical) node network (status or availability)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/12 19:44
S32 7	181	monitoring with business same (process and system) same (determin\$3 or distinguish\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/12 19:44
S32 8	107	availability near percentage (tree or node) network	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/01/12 19:44
S32 9	283	(software or program) near component with availability	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/12 19:44
S33 0	113	application with availability with (test\$3 or monitor\$3) hierarch\$7 (tree or structure) node (interface or manager or viewer) monitor\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/12 19:44
S33 1	287	monitor\$3 with software near component graphical with interface (directory or tree or node)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/12 19:44

## EAST Search History

S33 2	151	(program or application or software) with availability (information adj system or IS) text near message xml (color or red)	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/01/12 19:44
S33 3	255	monitor\$3 with software near component graphical with interface (directory or tree or node) (information with system)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/12 19:44
S33 4	326	network\$3 near monitor\$3. (directory or tree) same node graphical with interface (program or software) with (resource or component or element or event) network same availab\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/12 19:44
S33 5	242	network\$3 near (manag\$3 or monitor\$3) graphical with interface (tree or hierarchical) same node (program or software) with (resource or component or element or event) same availab\$5 (collaps\$3 or expand\$4 or adjust\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/12 19:44
S33 6	316	(availability or unavailable) near (tree or node) hierarch\$7 network	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/12 19:44
S33 7	288	network\$3 near (manag\$3 or monitor\$3) graphical with interface (tree or hierarchical) same node (program or software) with (resource or component or element or event) same availab\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/12 19:44
S33 8	512	software with availability with (test\$3 or monitor\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/12 19:44
S33 9	903	"715/853".ccls.	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/01/12 19:44
S34 0	1343	hierarchical\$3 near (tree or structure) graphical with interface (software or program) near (element or component or icon) (monitor\$3 or test\$3 or check\$3 or discover\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/12 19:44
S34 1	1395	hierarchical\$3 near (tree or structure) graphical with interface (software or program) near (element or component or icon) (monitor\$3 or test\$3 or check\$3 or discover\$3 or availab\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/12 19:44

## EAST Search History

S34 2	1446	network\$3 near monitor\$3 (directory or tree or node) graphical with interface (program or software) with (resource or component or element or event) network same availab\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/12 19:44
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